

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

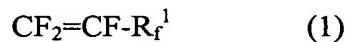
LISTING OF CLAIMS:

1. (original): A thermoplastic polymer composition, comprising a fluororesin (A) and non-fluorine-containing cured rubber (B), wherein the fluororesin (A) comprises a fluorine-containing ethylenic polymer (a), and the non-fluorine-containing cured rubber (B) is at least one rubber (b) which is at least partially crosslinked.
2. (original): The thermoplastic polymer composition of Claim 1, wherein the fluorine-containing ethylenic polymer (a) has a melting point of 120 to 310°C.
3. (currently amended): The thermoplastic polymer composition of Claim 1-~~or 2~~, wherein the rubber (b) is at least one rubber selected from the group consisting of an olefin rubber, an acrylic rubber, a nitrile rubber, a silicone rubber, an urethane rubber and an epichlorohydrin rubber.
4. (currently amended): The thermoplastic polymer composition of Claim 1~~any one of Claims 1 to 3~~, wherein the cured rubber (B) is a rubber, in which the rubber (b) is dynamically-vulcanized in the presence of the fluororesin (A) and a crosslinking agent (C).

5. (currently amended): The thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 4~~, wherein the fluororesin (A) forms a continuous phase and the cured rubber (B) forms a dispersion phase in the structure of the composition.

6. (currently amended): The thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 5~~, wherein the fluororesin (A) is a copolymer of tetrafluoroethylene and ethylene.

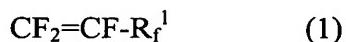
7. (currently amended): The thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 5~~, wherein the fluororesin (A) is a copolymer of tetrafluoroethylene and a perfluoro ethylenically unsaturated compound represented by the following general formula (1):



(wherein R_f^1 represents $-CF_3$ and/or $-OR_f^2$, and R_f^2 represents a perfluoroalkyl group having 1 to 5 carbon atoms).

8. (original): The thermoplastic polymer composition of Claim 7, wherein the copolymer of tetrafluoroethylene and a perfluoro ethylenically unsaturated compound has a melting point of 120 to 245°C.

9. (currently amended): The thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 5~~, wherein the fluororesin (A) is a polymer comprising 19 to 90 % by mole of a tetrafluoroethylene unit, 9 to 80 % by mole of an ethylene unit, and 1 to 72 % by mole of a perfluoro ethylenically unsaturated compound unit represented by the following general formula (1):



(wherein R_f^1 represents $-\text{CF}_3$ and/or $-\text{OR}_f^2$, and R_f^2 represents a perfluoroalkyl group having 1 to 5 carbon atoms).

10. (currently amended): The thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 5~~, wherein the fluororesin (A) is polyvinylidene fluoride.

11. (currently amended): The thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 10~~, wherein the rubber (b) is at least one selected from the group consisting of an ethylene-propylene-diene rubber, an ethylene-propylene rubber, a butyl rubber, a halogenated butyl rubber, an acrylonitrile-butadiene rubber, a hydrogenated acrylonitrile-butadiene rubber, a dimethylsilicone rubber, a vinylmethylsilicone rubber and a styrene-diene-styrene block copolymer.

12. (currently amended): The thermoplastic polymer composition of Claim 4any ~~one of Claims 4 to 11~~, wherein the crosslinking agent (C) is at least one selected from the group consisting of organic peroxide, an amine compound, a hydroxy compound, a phenol resin compound, a sulfur compound, a bismaleimide compound and a quinoid compound.

13. (currently amended): The thermoplastic polymer composition of Claim 4any ~~one of Claims 4 to 12~~, wherein the rubber (b) has at least one crosslinkable functional group in a molecule, and the crosslinking agent (C) is an at least bifunctional compound which can react with said functional group.

14. (currently amended): The thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 13~~, further comprising a flame retardant.

15. (currently amended): A molded article, comprising the thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 14~~.

16. (currently amended): A sheet, comprising the thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 14~~.

17. (currently amended): A film, comprising the thermoplastic polymer composition of Claim 1any ~~one of Claims 1 to 14~~.

18. (currently amended): A laminate, which has layers comprising the thermoplastic polymer composition of Claim 1~~any one of Claims 1 to 14~~.

19. (currently amended): An electric wire jacket, comprising the thermoplastic polymer composition of Claim 1~~any one of Claims 1 to 14~~.

20. (original): A LAN cable, which is equipped with the electric wire jacket of Claim 19.